Application No. 10/540,086 Paper Dated: May 5, 2008

In Reply to USPTO Correspondence of March 5, 2008

Attorney Docket No. 4544-051936

## **REMARKS**

An Election with Traverse was filed on December 7, 2007, in the above-referenced application. In response to this election, an Office Communication dated March 5, 2008 was issued from the U.S. Patent and Trademark Office stating that the election was not fully responsive to the prior Office Action because Applicants were required to elect either SEQ ID No. 7 or No. 8 and a primer pair for either SEQ ID No. 7 or No. 8. The Office Communication further states that although SEQ ID No. 8 was elected, SEQ ID No. 8 is an amino acid sequence and not a nucleic acid sequence; however, as required by the claims (claim 33), SEQ ID No. 8 is a DNA probe.

Accordingly, claim 33 has been amended to remove SEQ ID No. 8 therefrom and Applicants elect SEQ ID No. 7 for examination.

In response to the requirement for an election of a primer pair, Applicants hereby elect primer pair SEQ ID No. 1 and SEQ ID No. 2 with traverse. Claims 28 and 35-36 are readable on this elected primer pair. Claims 26-27, 31-36 and 41-44 are generic to the elected primer pair. This restriction requirement is traversed because the search for any of the primer pairs would clearly overlap. Such co-extensive searching would not present any undue burden on the Examiner for examination of the claims. As such, withdrawal of the restriction requirement is respectfully solicited.

For the reasons set forth above, it is respectfully requested that the restriction requirement be withdrawn and all claims currently pending in the application be examined.

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Should the Examiner have any questions regarding this election, the Examiner is invited to contact the Applicants' undersigned representative by telephone at the number listed below.

Respectfully submitted,

THE WEBB LAW FIRM

William H/Logsdon/

Registration No. 22,132 Attorney for Applicants

436 Seventh Avenue 700 Koppers Building

Pittsburgh, PA 15219

Telephone: (412) 471-8815 Facsimile: (412) 471-4094

E-mail: webblaw@webblaw.com